

FY 2003 TRANSPORTATION CAPITAL PROGRAM
New Jersey Department of Transportation Projects

ROUTE/PROGRAM

Project ID Number

CARGOMATE

HP01015

CARGOMATE is a trade name for an ITS application which tracks the location of intermodal assets such as containers, truck chassis, generators set and drayage tractors belonging to partner operations in port and terminal areas. PAR Government Systems has joined with the FHWA and Maersk SeaLand shipping to deploy this pilot system in the Port Newark/Port Elizabeth area. NJDOT is the pass-through agency for funding.

The federal FY 2001 DOT Appropriations Act provided funding for this project under Section 378. This project has been allocated \$750,000.

COUNTY: Essex Union

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 20

SPONSOR: PANYNJ

PROGRAM CATEGORY: Intermodal Programs - Goods Movement

MPO	Item No.	Phase	Fund	Amount
NJTPA	141	FA	DEMO	\$750,000

ROUTE/PROGRAM

Project ID Number

Doremus Avenue Roadway

9043

Wilson Avenue to Raymond Boulevard, reconstruction

Reconstruction of Doremus Avenue will include two 12-foot lanes and two 13-foot shoulders. This project is a part of Phase I of Portway, New Jersey's Intermodal Connection to World Trade. This project was designed to be bicycle/pedestrian compatible.

This is a multi-year funded project under the provision of Section 13, P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	253	CON	STP-NJ	\$13,500,000

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ROUTE/PROGRAM

Project ID Number

International Intermodal Corridor

99301

This program will provide funding for the international intermodal transportation center and corridor among and within the cities of Bayonne, Elizabeth, and Newark.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$2.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$2,052,669.

COUNTY: Hudson Union Essex

MUNICIPALITY: Bayonne City Newark City Elizabeth City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 31 29 20 SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Goods Movement

MPO	Item No.	Phase	Fund	Amount
NJTPA	126	ERC	DEMO	\$52,669

ROUTE/PROGRAM

Project ID Number

Market Street and Elizabeth Avenue Resurfacing

N0312

Market Street from Dr. Martin Luther King Boulevard to the intersection of Ferry and Mott Streets; Elizabeth Avenue from the city limits to Meeker Avenue

The City proposes to mill, resurface, replace inlet casting and manhole castings, replace striping, curb installation, install sidewalks at various locations, replace aging regulatory and warning signs and replace and install loop detectors where necessary.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29 SPONSOR: Newark City

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	264	ERC	STP-NJ	\$3,000,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
Newark Circulation Improvements	02380

This project will provide for improvements to Lafayette Street from McCarter Highway to Mulberry Street that include the construction of a new uniform north curb line with four traffic lanes and one turning lane. In addition, improvements will be made on Lafayette Street from Mulberry Street to Broad Street by creating a new roadway alignment for efficient westbound traffic movement between McCarter Highway and William Street and providing for higher traffic capacity eastbound between Broad Street and McCarter Highway. This segment shall provide sufficient roadway width to accommodate four travel lanes, one turning lane and potential extension of the Newark-Elizabeth Rail Link. The project shall also provide improvements to and realignment of Mulberry Street from Market Street to Lafayette Street, including an extension of the current two-way segment from Edison Place to Lafayette Street, which shall provide sufficient roadway width to accommodate four travel lanes, turning lanes and drop-off areas. Improvements will be made to Edison Place between McCarter Highway and Mulberry Street. This segment shall maintain four travel lanes with turning lanes for ingress and egress to parking facilities.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: Essex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	419	ERC	STATE	\$6,000,000

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ROUTE/PROGRAM

Project ID Number

Portway

97005

Portway is a part of New Jersey's Intermodal Connection to World Trade. Portway improvements will create a dynamic new intermodal corridor for international goods movement and will provide a truck route that will relieve congestion on area roads as well as save time and energy for seaport traffic. It will establish an intermodal freight corridor that supports economic development and creates jobs. Portway improvements will occur in various municipalities such as Newark, Jersey City, Elizabeth, Kearny, Linden, and Rahway.

COUNTY: Union Essex Hudson

MUNICIPALITY: Various

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 20 31 32 22 SPONSOR: NJDOT

PROGRAM CATEGORY: Strategic Mobility - Economic Development

MPO	Item No.	Phase	Fund	Amount
NJTPA	228	FA	STP	\$5,000,000

ROUTE/PROGRAM

Project ID Number

**CR 619 Stuyvesant Avenue, South Orange Ave to
Union County Line**

N0308

This project will provide for roadway resurfacing and incidental roadway improvements on Stuyvesant Avenue (CR 619).

COUNTY: Essex

MUNICIPALITY: Newark City Irvington Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 28 SPONSOR: Essex County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	268	ERC	STP-NJ	\$4,000,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
University Heights Connector (AKA I-280, Downtown Connector, Phase II)	824A

First Street from Sussex Avenue to West Market Street, improvements

First Street is the direct access from I-280 to University Heights. Improvements to First Street from Sussex Street to West Market Street will include widening to two 13-foot thru lanes and exclusive left-turn lanes at Central Avenue. This project will be designed to be bicycle/pedestrian compatible.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$7.28 M for this project.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	116	DES	DEMO	\$1,200,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9 Haynes Avenue Bridge	94047

Haynes Avenue over Waverly Yards, Haynes Avenue over Amtrak bridge replacements; Southbound ramps at Haynes Avenue, safety and operational improvements

This project will replace the existing structurally deficient Haynes Avenue Viaduct over Waverly Yards and the functionally obsolete Haynes Avenue overpass at Route 1&9. The existing structure over Waverly Yards, which carries two 20-foot lanes and two 11-foot sidewalks, will be replaced. The new structure will carry two 3.6 meter travel lanes, two 3.6 meter outside shoulders, and one 1.8 meter sidewalk on the westbound side. This project will also improve access from Route 1&9 and Haynes Avenue to Newark Airport and provide safe and efficient access to development properties located to the west of Route 1&9. This project will be bicycle/pedestrian compatible.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 46.70 - 47.70

STRUCTURE NO.: 0701152 0749160

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Item No.	Phase	Fund	Amount
NJTPA	273	ROW	STP-NJ	\$4,000,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
1&9 McClellan Street	94047A

Ramps at McClellan Street, safety and operational improvements

This is a Port Authority of New York and New Jersey project. The project includes building ramps at the McClellan Street interchange to and from Route 1&9 north and southbound; demolition and reconstruction of the McClellan Street Bridge, and relocation of the utilities in the vicinity of the project. The project will be designed and constructed in accordance with NJDOT standards.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 46.30

STRUCTURE NO.: 0701150

LEGISLATIVE DISTRICT: 29

SPONSOR: Port Authority/NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	340	CON	STATE	\$5,000,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
21 Newark Waterfront Community Access Study	98540

A study will be performed to recommend safe pedestrian access across Route 21 from the New Jersey Performing Arts Center area to the Passaic River waterfront.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$1,000,000 for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$1,026,335.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Intermodal Programs - Bicycle/Pedestrian

MPO	Item No.	Phase	Fund	Amount
NJTPA	227	ERC	STP	\$500,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
21 TSM 6, Contract 1 - Raymond Boulevard to I-280	722

Raymond Boulevard to I-280 overpass, widening and bridge replacement

This project will provide for widening of the existing roadway to construct three through lanes in each direction. Also, it provides for intersection improvements including left-turn, right-turn and auxiliary lanes where feasible. The existing NJ TRANSIT railroad bridge over Route 21 will be replaced with a new longer structure. There will be no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 2.50 - 3.40

STRUCTURE NO.: 0715150

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

MPO	Item No.	Phase	Fund	Amount
NJTPA	343	CON	STATE	\$31,140,000

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<i>ROUTE/PROGRAM</i>		<i>Project ID Number</i>
21	TSM 6, Contract 2 - Lafayette Street to Raymond Boulevard	722A

Lafayette Street to Raymond Boulevard, widening

This project will include widening of the existing roadway by approximately 1/2 lane on each side; intersection improvements, including left-turn and right-turn lanes as required; auxiliary lane in each direction to improve intersection operations; elimination of existing signals and left-turn movements at selected intersections; geometric changes; signalization changes. There will be no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P. L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 2.10 - 2.50

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

MPO	Item No.	Phase	Fund	Amount
NJTPA	344	CON	STATE	\$13,900,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
21 TSM 6, Contract 3 - I-280 to Passaic Street	722B

I-280 overpass to Passaic Street, widening

This project will include widening of the existing roadway by approximately 1/2 lane on each side; intersection improvements, including left-turn and right-turn lanes as required; auxiliary lane in each direction to improve intersection operations; elimination of existing signals and left-turn movements at selected intersections; geometric changes; signalization changes. There are no bicycle accommodations within the project limits; however, pedestrian accommodations will be provided.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Essex

MUNICIPALITY: Newark City

MILEPOSTS: 3.40 - 4.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 29

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Bottleneck Widening

MPO	Item No.	Phase	Fund	Amount
NJTPA	345	CON	STATE	\$1,000,000

<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
46 (34) Fairfield Road to Two Bridges Road	9115

Interchange improvements to Two Bridges Road/Passaic Avenue and Route 46 will include the addition of acceleration and deceleration lanes, signing, and striping.

COUNTY: Essex

MUNICIPALITY: Fairfield Twp.

MILEPOSTS: 54.50 - 55.80

STRUCTURE NO.: 0722156

LEGISLATIVE DISTRICT: 27

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	168	CON	NHS	\$6,800,000

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<i>ROUTE/PROGRAM</i>	<i>Project ID Number</i>
46 159 (52) Plymouth Street/Clinton Road	9113

Interim intersection improvements at Plymouth Street (CR 627) and Clinton Road (Route 159)

This project will provide interim improvements at the Plymouth Street and Clinton Road intersection.

COUNTY: Essex Morris

MUNICIPALITY: Fairfield Twp. Montville Twp.

MILEPOSTS: 51.80 - 52.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 27 26 SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Item No.	Phase	Fund	Amount
NJTPA	429	FSD	STATE	\$600,000